

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

Abstract:

Master cylinder

ABSTRACT OF THE TECHNICAL DISCLOSURE

The invention relates to a master cylinder 1, in particular for a hydraulic brake system, with at least one pressure chamber 3 formed in a housing 2 of the master cylinder 1 and at least one reservoir bore [[4]] for accommodating a pressure fluid reservoir 5, a valve 6 with a closing element [[7,24]] being provided which due to a pressure difference prevailing between the pressure chamber 3 and the pressure fluid reservoir 5 can be moved into an opening position or a closing position, the valve 6 in its opening position allowing a pressure fluid flow S1 from the pressure fluid reservoir 5 into the pressure chamber 3 and throttling or preventing, in its closing position, a pressure fluid flow S2 in the opposite direction to the pressure fluid flow S2 from the pressure chamber 3 into the pressure fluid reservoir 5.

In order to allow not only a reduction of the lost travel of the master cylinder but also a vacuum filling of the brake system, means are provided which maintain the closing body [[7,24]] in its opening position when it is acted upon by a closing pressure difference due to an evacuation for the purpose of vacuum filling of the brake system and allow the closing element [[7,24]] to move in its closing position when the brake is actuated.

{Fig. 10}

Attachment